Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10 (Canceled).

11 (Previously presented). A method of rendering a halftone image comprising a plurality of halftone cells, said method comprising the steps of:

    (a)   sampling an intensity of an original image at a plurality of locations;

    (b)   rendering a first pixel of a halftone cell at a first intensity in response to a first sample, said first intensity relating a location and an intensity of said first sample by selecting a table according to said location of said sample, said table comprising an intensity of said sample and a corresponding intensity of said pixel;

    (c)   rendering a second pixel of said halftone cell at a second intensity in response to a second sample, said second intensity relating a location and an intensity of said second sample and being greater than a minimum intensity, less than a maximum intensity, and substantially different from said first intensity.

12 (Previously presented). A method of rendering a halftone image comprising a plurality of halftone cells, said method comprising the steps of:

    (a)   sampling an intensity of an original image at a plurality of locations;

    (b)   rendering a first pixel of a halftone cell at a first intensity in response to a first sample, said first intensity relating a location and an intensity of said first sample, by:

        (i)   selecting a transfer function according to said location, said transfer function relating an intensity of said sample and a corresponding intensity of said pixel; and

(ii)   calculating said intensity of said pixel from said intensity of

sample in accordance with said transfer function; and

(c)   rendering a second pixel of said halftone cell at a second intensity in

response to a second sample, said second intensity relating a location and

an intensity of said second sample and being greater than a minimum

intensity, less than a maximum intensity, and substantially different from

said first intensity.